

ABSTRACT.

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4 A key establishment protocol includes the generation of a value of
5 cryptographic function, typically a hash, of a session key and public information. This
6 value is transferred between correspondents together with the information necessary to
7 generate the session key. Provided the session key has not been compromised, the
8 value of the cryptographic function will be the same at each of the correspondents.
9 The value of the cryptographic function cannot be compromised or modified without
10 access to the session key.

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